PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007, OMB 0651-0021

U.S. Patent and Trademerk Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES P18047US1 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 Not yet known INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB03/04526 October 14, 2003 October 14, 2003 TITLE OF INVENTION AUTOMATIC DISTRIBUTION OF CAPABILITY AND CONFIGURATION INFORMATION IN A MOBILE COMMUNICATION NETWORK APPLICANT(S) FOR DO/EO/US Vincent Nikkelen Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. (courtesy copy of enclosed) is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau) have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired.

Items 11 to 20 below concern document(s) or information included:

11. 🗸 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

have not been made and will not be made

12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)), (Combined Declaration and Power of Attorney) An English language translation of the annexes of the International Preliminary Examination Report under PCT

13. A preliminary amendment.

An Application Data Sheet under 37 CFR 1.76,

Article 36 (35 U.S.C. 371(c)(5)).

A substitute specification.

A power of attorney and/or change of address letter.

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1,821-1,825.

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4)

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an epplication. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The following fees have been submitted 21. V Basic national fee (37 CFR 1.492(e)) 22. Examination fee (37 CFR 1.492(e)) 23. V Examination fee (37 CFR 1.492(e)) 24. Surchard prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international preliminary examination report prepared by ISAUS or the international search (37 CFR 1.495(b)) in the ISAUS or the international search (37 CFR 1.495(b)) has been paid on the international search (37 CFR 1.495(b)) has been paid on the international search Report prepared by an ISAUS of the IsAUS or IsaUS of IsAUS of IsAUS or IsAUS of IsA	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/IB03/04526		P18047US1		
21.	20. Other items or information:				
21.					
22.	The following fees have been submitted			CALCULATIONS	PTO USE ONLY
the written opinion prepared by ISAUS or the international preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200 23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISAUS or the International preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(e)(2)) has been paid on the international application to the USPTO as an International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500 ***TOTAL OF 21, 22 and 23 =				\$ 300.0	0
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	22. Z Examination fee (37 CFR 1.492(c))	_			
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates at Idains satisfy provisions of PCT Article 33(1)+(4)	by IPEA/US indicates all claims satisfy pro-	\$ 200.0	0		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. 16-100 = 0/50 = 0 0 x \$250 \$ 0.00 Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(n)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 7-20 = 0 x \$50 \$ 0.00 Independent claims 2-3 = 0 x \$200 \$ 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property **TOTAL FEES ENCLOSED = \$ 900.00	If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB\$400			\$ 400.0	0
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof. 16- 100 = 0/50 = 0	TOTAL OF 21, 22 and 23 =			900.00	
thereof (round up to a whole number) 16-100 = 0750 = 0	Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).				
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE Total claims 7-20 = 0					
after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE S Total claims 7-20 = 0	16- 100 =	0	x \$250	\$ 0.0	o ^l
Total claims 7-20 = 0		s			
Independent ctaims 2 - 3 = 0	CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$	
MULTIPLE DEPENDENT CLAIM(S) (if appticable) + \$360 \$ TOTAL OF ABOVE CALCULATIONS = \$900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ SUBTOTAL = \$900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). + \$ TOTAL NATIONAL FEE = \$900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$900.00	Total claims 7- 20 =	0	x \$ 50	\$ 0.00	
TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½ SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 900.00		0			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by % SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$ 900.00	MULTIPLE DEPENDENT CLAIM(S) (if appticable) + \$360			\$	<u> </u>
SUBTOTAL = \$ 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$ 900.00				\$ 900.0	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ 900.00	Applicant claims small entity status. See 37 CF	R 1.27. Fees above are redu	ced by 1/2	<u></u>	
claimed priority date (37 CFR 1.492(i)). + \$ TOTAL NATIONAL FEE = \$ 900.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$ TOTAL FEES ENCLOSED = \$ 900.00				\$ 900.0	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ 900.00	-	translation later than 30 mon		s	
by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = \$ 900.00		\$ 900.00)		
Amount to bo				s	
Amount to be	TOTAL FEES ENCLOSED =			\$ 900.00)
refunded:					s
Amount to be charged \$ 900.00					\$ 900.00

а. 🗌	A check in the amount of \$ to cover the above	e fees is enclosed.			
b. 🔽	Please charge my Deposit Account No. 50-1379 in the amount of \$ A duplicate copy of this sheet is enclosed.	900.00 to cover the above fees.			
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which Account No50-1379 A duplicate copy of this sheet is enclosed.	th may be required, or credit any overpayment to Deposit			
d. 🔲	Fees are to be charged to a credit card. WARNING: Information on this fo be included on this form. Provide credit card information and authorization	m may become public. Credit card information should not on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	ALL CORRESPONDENCE TO:	The of a leath for			
2704	5	SIGNATURE Sidney L. Weatherford			
Ericssor 6300 Le M/S EV	egacy Drive	NAME 45,602			
Plano, T	TX 75024 3-7864 (facsimile)	REGISTRATION NUMBER			